



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1233

SERIAL NUMBER 10/707,234	FILING DATE 11/29/2003 RULE	CLASS 336	GROUP ART UNIT 2832	ATTORNEY DOCKET NO. 66.0003-1.2
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

David R. Hall, Provo, UT;
 H. Tracy Hall JR., Provo, UT;
 David S. Pixton, Lehi, UT; Scott Dahlgren, Provo, UT;
 Joe Fox, Spanish Fork, UT;
 Cameron Sneddon, Provo, UT;
 Michael Briscoe, Lehi, UT;

** CONTINUING DATA *****

This application is a CIP of 10/604,812 08/19/2003 ✓
 which is a CON of 09/816,766 03/23/2001 PAT 6,670,880 ✓ Yes TTN
 which is a CIP of 09/619,084 07/19/2000 ABN ✓

** FOREIGN APPLICATIONS *****

None TTN

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 12/16/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	STATE OR COUNTRY UT	SHEETS DRAWING 5	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 1
---	---------------------------	------------------------	-----------------------	----------------------------

Examiner's Signature: *T. Nguyen* Initials: *TTN*

ADDRESS
 26932
 JEFFREY E. DALY
 GRANT PRIDECO, L.P.
 400 N. SAM HOUSTON PARKWAY EAST
 SUITE 900
 HOUSTON, TX
 77060

TITLE
 Data Transmission Element for Downhole Drilling Components